Hydric Soils Hamilton County, New York

[This report lists only those map unit components that are rated as hydric. Dashes (---) in any column indicate that the data were not included in the database. Definitions of hydric criteria codes are included at the end of the report]

Map symbol and map unit name	Component   	Percent     of map     unit	Landform	Hydric   rating 	Hydric   criteria 
21A: Dawson-Fluvaquents-Loxley complex, frequently flooded	  Dawson, flooded			   Yes 	1, 3
	  Fluvaquents	25		Yes	2B3, 4
	Loxley, flooded	20		   Yes	1, 3
23A: Loxley-Dawson complex	    Loxley 			     Yes 	   1, 3 
	Dawson	35   		Yes 	1 <b>,</b> 3
24A: Bucksport-Wonsqueak complex	  Bucksport	45		   Yes	1, 3
	Wonsqueak	35		Yes	1, 3
25A: Wonsqueak-Colton-Rumney complex, 0 to 15 percent slopes	  Wonsqueak, flooded			   Yes 	   1, 3 
	  Rumney	20		   Yes	   2B3

26A: Wonsqueak-Rumney-Bucksport complex	    Wonsqueak, flooded 	     35	 	     Yes 	     1, 3 
	  Rumney	25	 	   Yes	   2B3
	  Bucksport	20	 	Yes	1, 3
113A: Ondawa-Rumney complex	    Rumney 	     25	   	   Yes 	     2B3 
367A: Searsport-Borosaprists-Naumburg complex	  Searsport 	   35 	   	   Yes 	   2B2, 3 
	  Borosaprists	25	 	   Yes	   1, 3
	  Naumburg	20	 	Yes	   2B2 
651C: Monadnock-Tunbridge-Sabattis complex, rolling, very bouldery	  Sabattis, very bouldery 	20	   	   Yes 	     2B3 
654C: Monadnock-Sabattis complex, rolling, very bouldery	  Sabattis, very   bouldery; undrained	     25	 	   Yes 	     2B3 
654D: Monadnock-Sabattis complex, hilly, very bouldery	  Sabattis, very   bouldery; undrained	25	   	   Yes 	     2B3 
708B: Adirondack-Sabattis-Tughill complex, 0 to 8 percent slopes, very bouldery	    Sabattis, very   bouldery; undrained 	30   30	 	     Yes   	     2B3 
	  Tughill, very bouldery 	   20 	   	   Yes 	   2B3 <b>,</b> 3 

Tunbridge-Borosaprists-Ricker   Borosaprists   20     Yes   1, 3   complex, rolling, very rocky	
complex, rolling, very rocky	
935C:	
Worden-Wilmington complex, 0 to  Wilmington, very   30     Yes   2B3	
15 percent slopes, very   bouldery	
bouldery	
937B:	
Wilmington-Tughill complex, 0 to Wilmington, very   45     Yes   2B3	
8 percent slopes, very bouldery	
Tughill, very bouldery   30     Yes   2B3, 3	
942C:	
Rawsonville-Wilmington-Hogback   Wilmington, very   25     Yes   2B3	
complex, 0 to 25 percent   bouldery	
slopes, very rocky	

## Explanation of hydric criteria codes:

- 1. All Histels except for Folistels, and Histosols except for Folists.
- 2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
  - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
  - B. are poorly drained or very poorly drained and have either:
    - 1.) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
    - 2.) a water table at a depth of 0.5 foot or less during the growing season if permeability
      - is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
    - 3.) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
- 3. Soils that are frequently ponded for long or very long duration during the growing season.
- 4. Soils that are frequently flooded for long or very long duration during the growing season.